



PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Batch/Confirmation No.: 5671

Toshinori NAGAHASHI

Allowed: June 15, 2004

Application No.: 09/677,578

Group Art Unit: 2853

Filed: October 3, 2000

Examiner: L. S. Liang

For: PRINT-CONTROLLING METHOD AND PRINT-CONTROLLING DEVICE FOR  
PRINTER

Docket No.: 105738

RESPONSE TO NOTICE REGARDING DRAWINGS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please substitute the attached 13 sheets of formal drawings depicting Figures 2-14 for the corresponding drawings filed with the application. The attached drawings have been corrected pursuant to the Notice Regarding Drawings mailed October 19, 2004.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Jaquelin K. Spong  
Registration No. 52,241

JAO:JKS/tbh

Date: December 20, 2004

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**Alexandria, Virginia 22320**  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>09/677578</b>	FILING/RECEIPT DATE <b>10/03/2000</b>	FIRST NAMES APPLICANT <b>NAGAHASHI, TOSHINORI</b>	ATTORNEY DOCKET NUMBER <b>105738</b>
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ALEXANDRIA VA 22320

Examiner  
**LIANG, LEONARD**  
Art Unit  
**2853**

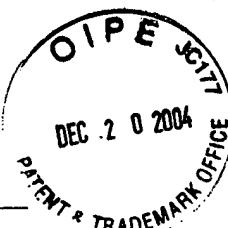
Date Mailed: 10/19/2004

## Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 09/08/2004 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**



## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 10/03/00 & 09/08/04 are:

A.  approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
 B.  objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

<p><b>1. DRAWINGS.</b> 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).</p> <p><input type="checkbox"/> Color drawings are not acceptable until petition is granted. Fig(s) _____</p> <p><input type="checkbox"/> Pencil and non black ink not permitted. Fig(s) _____</p> <p><b>2. PHOTOGRAPHS.</b> 37 CFR 1.84(b)</p> <p><input type="checkbox"/> One (1) full-tone set is required. Fig(s) _____</p> <p><input type="checkbox"/> Photographs may not be mounted. 37 CFR 1.84(e)</p> <p><input type="checkbox"/> Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____</p> <p><input type="checkbox"/> Poor quality (half-tone). Fig(s) _____</p> <p><b>3. TYPE OF PAPER.</b> 37 CFR 1.84(c)</p> <p><input type="checkbox"/> Paper not flexible, strong, white, and durable. Fig(s) _____</p> <p><input type="checkbox"/> Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____</p> <p><b>4. SIZE OF PAPER.</b> 37 CFR 1.84(f): Acceptable sizes:      21.0 cm by 29.7 cm (DIN size A4) or      21.6 cm by 27.9 cm (8 1/2x 11 inches)  <input type="checkbox"/> All drawing sheets not the same size.      Sheet(s) _____  <input type="checkbox"/> Drawings sheets not an acceptable size. Fig(s) _____</p> <p><b>5. MARGINS.</b> 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p><input type="checkbox"/> Margins not acceptable. Fig(s) _____</p> <p><input type="checkbox"/> Top (T) _____ Left (L) _____  <input type="checkbox"/> Right (R) _____ Bottom (B) _____</p> <p><b>6. VIEWS.</b> 37 CFR 1.84(h)</p> <p>REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.</p> <p><input type="checkbox"/> Views not labeled separately or properly.      Fig(s) _____</p> <p><b>7. SECTIONAL VIEWS.</b> 37 CFR 1.84(h)(3)</p> <p><input type="checkbox"/> Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____</p>	<p><b>8. ARRANGEMENT OF VIEWS.</b> 37 CFR 1.84(i)</p> <p><input type="checkbox"/> Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p><b>9. SCALE.</b> 37 CFR 1.84(k)</p> <p><input type="checkbox"/> Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____</p> <p><b>10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS.</b> 37 CFR 1.84(l)</p> <p><input checked="" type="checkbox"/> Lines, numbers &amp; letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) <u>7-14</u></p> <p><b>11. SHADING.</b> 37 CFR 1.84(m)</p> <p><input type="checkbox"/> Solid black areas pale. Fig(s) _____</p> <p><input type="checkbox"/> Solid black shading not permitted. Fig(s) _____</p> <p><b>12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS.</b> 37 CFR 1.84(p)</p> <p><input type="checkbox"/> Numbers and reference characters not plain and legible. Fig(s) _____</p> <p><input type="checkbox"/> Figure legends are poor. Fig(s) _____</p> <p><input type="checkbox"/> Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____</p> <p><input type="checkbox"/> English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____</p> <p><input checked="" type="checkbox"/> Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) <u>7-14</u></p> <p><b>13. LEAD LINES.</b> 37 CFR 1.84(q)</p> <p><input type="checkbox"/> Lead lines missing. Fig(s) _____</p> <p><b>14. NUMBERING OF SHEETS OF DRAWINGS.</b> 37 CFR 1.84(t)</p> <p><input type="checkbox"/> Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____</p> <p><b>15. NUMBERING OF VIEWS.</b> 37 CFR 1.84(u)</p> <p><input type="checkbox"/> Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____</p> <p><b>16. DESIGN DRAWINGS.</b> 37 CFR 1.152</p> <p><input type="checkbox"/> Surface shading shown not appropriate. Fig(s) _____</p> <p><input type="checkbox"/> Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____</p>
<b>COMMENTS:</b>	

Reviewer SON LAM

If you have questions, call (703) 505-8404.

308-0366Date 10/19/04

Attachment to Paper No. \_\_\_\_\_